Natural Resources FORUM

Index to Volume 15 February, May, August, November 1991

Articles - titles

Alternative natural gas contract and pricing structures and incentives for the LNG industry, *Emil D. Attanasi*, **15**, 3, 190–201

Aquacultural development in tropical Asia: a re-evaluation, Conner Bailey and Mike Skladany, 15, 1, 66–73

The Asia-Pacific petroleum market: critical issues for the 1990s Fereidun Fesharaki, David Isaak and Nancy Yamaguchi, 15, 2, 140-153

Bauxite and alumina: trends and prospects, Gerald Clark, 15, 4, p 276–281

Can developing countries benefit from innovative pricing in the power sector, Lawrence J. Hill, 15, 1, 15-25

Economic degradation, conservation and allocation of water resources, *Armando Llop*, **15**, 4, p 313–321

Electric load management in developing countries: Costa Rica leads the way, Alberto J. Sabadell and Alain Streicher, 15, 2, 154-161

Electric power and the environment: an analysis of pollutant emissions of Argentine state-owned electric power stations, *Daniel Carnevali* and *Carlos E. Suarez*, **15**, **3**, 215–219

The global consultation on safe water and sanitation for the 1990s, *Martin G. Bayer*, 15, 2, 118–122

Green taxes, blue taxes: a comparative study of the use of fiscal policy to promote environmental quality, *Christopher L. Shaw*, 15, 2, 123–131

Groundwater resource management and environmental protection: a case study of the Philippines, *Mohan Munasinghe*, 15, 4, p 302–312

The International Drinking Water Supply and Sanitation Decade in retrospect and implications for the future, *Pierre Najlis* and *Anthony Edwards*, **15**, 2, 110–117

International renegotiations: the case of the Dominican Republic and Falconbridge, Roger L. M. Dunbar, 15, 4, p 258–269

Investment policies in the base metal mining industries and their impact on price cycles, *Christopher Stobart*, **15**,1, 41–49

Key strategic issues for the development of CODELCO in the 1990s, *Jorge Bande*, **15**, 3, 185–189

Libya's great manmade river project: prospects and problems, *Peter F. M. McLoughlin*, **15**, 3, 220–227

Managing mineral dependence: Papua New Guinea 1972–89, Richard M. Auty, 15, 2, 90–99 Mineral development prospects of the Indochina area: potential exceeds problems, Allen L. Clark, James P. Dorian and Wayne A. Hudders, 15, 1, 26–40

Mining investment promotion: a view from the private sector, *Craig B. Andrews*, **15**, 1, 50–58

Oil and gas reserves of the Middle East and North Africa, D. Champlon, C. Girard and T. Daubignard, 15, 3, 202–214

Operation and maintenance of water projects and services in Latin America, Andres Planas, 15, 3, 228-234

Petroleum exploration in a resource management perspective, Farouk Al-Kasim, 15, 4, p 282-286

Petroleum prospects and the need for international cooperation, *C. Constantinou*, **15**, 4, p 287–291

Petroleum taxation in West Africa: a comparative study, *Victor Rodriguez Padilla*, **15**, 1, 2–14

Price prospects in Western Europe for internationally traded fossil fuels until 2000, Marian Radetzki, 15, 4, p 292–301

Scarcity of natural resources and the implications for sustainable development Peter H. Pearse, 15, 1, 74–79

Seaborne iron ore trade in the 1990s, Eduardo B. Faria, 15, 4, p 270-275

Surveying and mapping of natural resources by remote sensing, *Farouk El-Baz*, **15**, 2, 132–139

The use of constructed wetlands in the treatment of acid mine drainage, Allan Perry and Robert L. P. Kleinmann, 15,3, 178-184

Wastewood as a source of woodfuel: the case of Malawi and its relevance to sub-Saharan Africa, W. Teplitz-Sembitzky, 15.1, 59-65

The worldwide availability of cobalt, D. G. Willard and D. I. Bleiwas, 15, 2, 100–107

Articles-authors

Al-Kasim, Farouk, Petroleum exploration in a resource management perspective, 15, 4, p 282–286

Auty, Richard, Managing mineral dependence: Papua New Guinea 1972–89, 15, 2, 90–99

Andrews, Craig B, Mining investment promotion: a view from the private sector, 15, 1, 50-58

Attanasi, Emil D., Alternative natural gas contract and pricing structures and incentives for the LNG industry, 15,3, 190-201 Bailey, Conner and Skladany, Mike, Aquacultural development in tropical Asia: a re-evaluation, 15, 1, 66–73

Bande, Jorge, Key strategic issues for the development of CODELCO in the 1990s, 15, 3, 185–189

Bayer, Martin G., The global consultation on safe water and sanitation for the 1990s, 15, 2, 118–122

Carnevali, Daniel and Suarez, Carlos E., Electric power and the environment: an analysis of pollutant emissions of Argentine state-owned electric power stations, 15, 3, 215-219

Champlon, D., Girard, C. and Daubignard, T., Oil and gas reserves of the Middle East and North Africa, 15, 3, 202-214

Clark, Allen L., Dorian, James P. and Hudders, Wayne A., Mineral development prospects of the Indochina area: potential exceeds problems, 15, 1, 26-40

Clark, Gerald, Bauxite and alumina; trends and prospects, 15, 4, p 276-281

Constantinou, C., Petroleum prospects and the need for international cooperation, 15, 4, p 287-291

Dunbar, Roger L. M., International renegotiations: the case of the Dominican Republic and Falconbridge, 15, 4, p 258-269

El-Baz, Farouk, Surveying and mapping of natural resources by remote sensing, 15, 2, 132–139

Faria, Eduardo B., Seaborne iron ore trade in the 1990s, 15, 4, p 270–275

Fesharaki, Fereidun, Isaak, David and Yamaguchi, Nancy, The Asia-Pacific petroleum market: critical issues for the 1990s, 15, 2, 140-153

Hill, Lawrence J., Can developing countries benefit from innovative pricing in the power sector, 15, 1, 15-25

Llop, Armando, Economic degradation, conservation and allocation of water resources, 15, 4, p 313–321

McLoughlin, Peter F.M., Libya's great manmade river project: prospects and problems, 15, 3, 220–227

Munasinghe, Mohan, Groundwater resource management and environmental protection: a case study of the Philippines, 15, 4, p 313–321

Najlis, Pierre and Edwards, Anthony, The International Drinking Water Supply and Sanitation Decade in retrospect and implications for the future, 15, 2, 110-117

Padilla, Victor Rodriguez, Petroleum taxation in West Africa: a comparative study, 15, 1, 2-14 Pearse, Peter H., Scarcity of natural resources and the implications for sustainable development, 15, 1, 74–79

Perry, Allen and Kleinmann, Robert, L. K., The use of constructed wetlands in the treatment of acid mine drainage, 15, 3, 178-184

Planas, Andres, Operation and maintenance of water projects and services in Latin America, 15, 3, 228–234

Radetzki, Marian, Price prospects in Western Europe for internationally traded fossil fuels until 2000, 15, 4, p 292-301

Sabadell, Alberto, J. and Streicher, Alain, Electric load management in developing countries: Costa Rica leads the way, 15, 2, 154-161

Shaw, Christopher L., Green taxes, blue taxes: a comparative study of the use of fiscal policy to promote environmental quality, 15, 2, 123-131

Stobart. Christopher, Investment policies in the base metal mining industries and their impact on price cycles, 15, 1, 41–49

Teplitz-Sembitzky, W., Wastewood as a source of woodfuel: the case of Malawi and its relevance to sub-Saharan Africa, 15, 1, 59-65

Willard, D. G. and Bleiwas, D. I., The worldwide availability of cobalt, 15, 2, 100-107

Short notes - titles

Conference report on United Nations Interregional Seminar on Computerized Mineral Title Management and Associated Dabatases, Simon D. Handelsman and Glenn Gemerts, 15, 3, 235–238

Developments and prospects of world lead and zinc mining, Edward M. Yates, 15, 4, p. 322–325

The Ethiopian mining sector: policy changes with the private sector in mind, Grantley W. Walrond, Girma Hailu and W. G. Selassie, 18, 3, 239–242

Fuelwood use by different tribal and nontribal communities in north-east India, R. K. Maikhuri and A. K. Gangwar, 15, 2, 162–165

United Nations Interregional Seminar on Land Information Management in the Developing World, Karl-Heinz Szekielda, 15, 1, 80–82

Short notes - authors

Handelsman, Simon D. and Gemerts, Glenn, Conference report on United Nations Interregional Seminar on Computerized Mineral Title Management and Associated Databases, 15, 3, 235–238 Maikhuri, R. K. and Gangwar, A. K., Fuelwood use by different tribal and nontribal communities in north-east India, 15, 2, 162-165

Szekjelda, Karl-Heinz, United Nations Interregional Seminar on Land Information Management in the Developing World, 15, 1, 80-82

Walrond, Grantley W., Hailu, Girma and Selassie, W. G. The Ethiopian mining sector: policy changes with the private sector in mind, 15, 3, 239–242

Yates, Edward M., Developments and prospects of world lead and zinc mining, 15, 4, p. 322–325

Book reviews

Africa's Commodity Problems; Towards a Solution by Malcolm Fraser (reviewed by Phillip LeBel) 15, 1, 83-84

Dam the Rivers, Damn the People; Development and Resistance in Amazonian Brazil by Barbara J. Cummings (reviewed by Maung San Lin) 15, 2, 167–169

Development Dynamics; Theories and Lessons from Zimbabwe by Mthuli Ncube, (reviewed by Phillip LeBel) 15, 4, p 326-327

Competitiveness of the US Minerals and Metals Industry, National Research Council, National Academy Press (reviewed by Simon D. Strauss) 15, 4, p 327-328

Economic Analysis of Solar Thermal Energy Systems edited by Ronald E. West and Frank Kreith from the series, Solar Heat Technologies: Fundamentals and Applications edited by Charles A. Bankston (reviewed by Derek Lovejoy) 15, 2, 173–174

Economic Valuation of Natural Resources: Issues, Theory and Applications edited by Rebecca L. Johnson and Gary V. Johnson (reviewed by Wade E. Martin) 15, 4, p 328–329

Economics, Natural Resource Scarcity and Development by Edward B. Barbier (reviewed by William A. Vogely) 15, 2, 172-173

Energy Watchers I: Shadow OPEC: New Element for Stability? And a 'Reintegrated' Oil Industry edited by Dorothea H. El Mallakh (reviewed by Laura Randall) 15, 1, 85–86

The Environment: Yesterday, Today and Tomorrow by Andrew Goudie (reviewed by Michael Willingham) 15, 3, 249–250

Greenhouse Warming: Negotiating a Global Regime, World Resource Institute, by Jessica T. Mathews et al (reviewed by Lowell L. Flanders) 15, 4, p 329–330 Lessons Learned in Global Environmental Governance by Peter H. Sand (reviewed by Richard N. L. Andrews) 15, 2, 169–170 Managing the Environmental Crisis by Daniel H. Henning and William R. Mangun (reviewed by Roger K. Raufer)

15, 2, 171-172

Natural Gas: Its Role and Potential in Economic Development edited by Walter Vergara, Nelson E. Hay and Carl W. Hall (reviewed by J. E. Smith) 15, 2, 170–171

Oil Shales of the World - Their Origin, Occurrence and Exploitation, by Paul L. Russel (reviewed by Robert E. Ostrander) 15, 3, 244

The Political Economy of Mexican Oil by Laura Randall, (reviewed by George Baker) 15, 2, 166

The Prize: The Epic Quest for Oil, Money and Power by Daniel Yergin (reviewed by Thomas Walde) 15, 2, 170

Social, Economic and Institutional Issues in Third World Irrigation Management edited by R.K. Sampath and Robert A. Young (reviewed by Gaylord V. Skogerboe) 15, 3, 243–244

Sub-Saharan Africa: From Crisis to Sustainable Growth, a Long Term Perspective Study by Ramgopal Agarwala, Pierre Landell-Mills and Stanley Please, the World Bank (reviewed by Phillip LeBel) 15, 1, 83-84

Sustaining the Earth by John Young (reviewed by Luiz Pinguelli Rosa) 15, 3, 246-247

Water Pollution Control in Asia. Proceedings of Second IAWPRC Asian Conference held in Bangkok, Thailand, 9–11 November 1988, edited by T. Panswad, C. Polprasert and K. Yamamoto (re-

viewed by A. Kandiah), 15, 3, 244–245
Women in Development: A Progress Report
on the World Bank Initiative (reviewed by
Margaret Howard), 15, 3, 245–246

World Mineral Exploration, Trends and Economic Issues edited by John E. Tilton, Roderick G. Eggert and Hans Landsberg (reviewed by Julie PruD'Homme) 15, 2, 174–175

World Oil Prices: Demand, Supply and Substitutes by Yousuf H. Mohammad and Walter J. Mead (reviewed by Vladimir Baum) 15, 1, 84-85

Publications received

15, 1, 86; 15, 3, 250-251; 15, 4, 330-331

Calendar

15, 1, 87; **15**, 2, 175–176; **15**, 3, 252–253; **15**, 4, 332

Tribute to Adolfo Vargas 15, 1, 86

Tribute to John S. Carman 15, 2, 176

